

FIG. 2

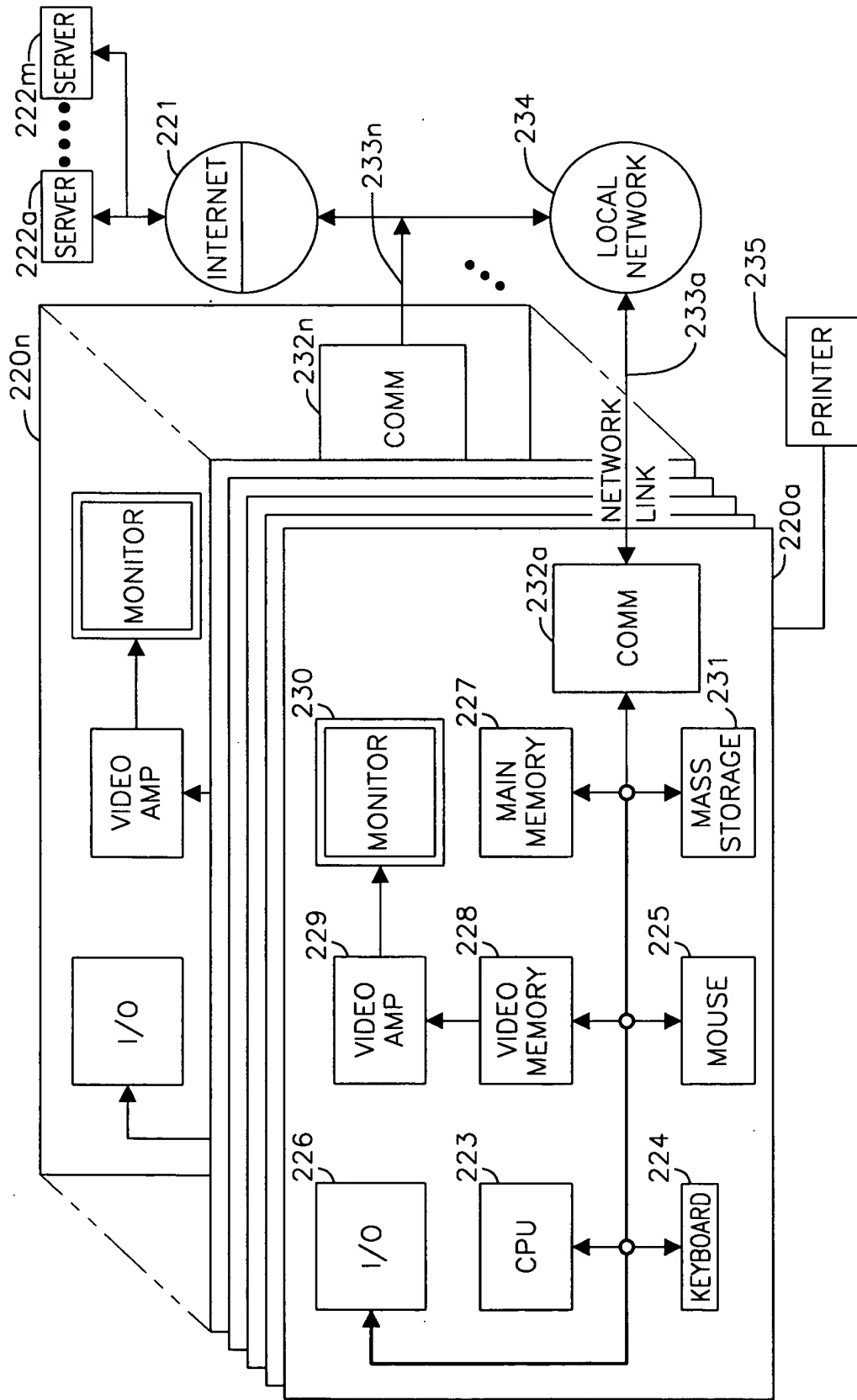
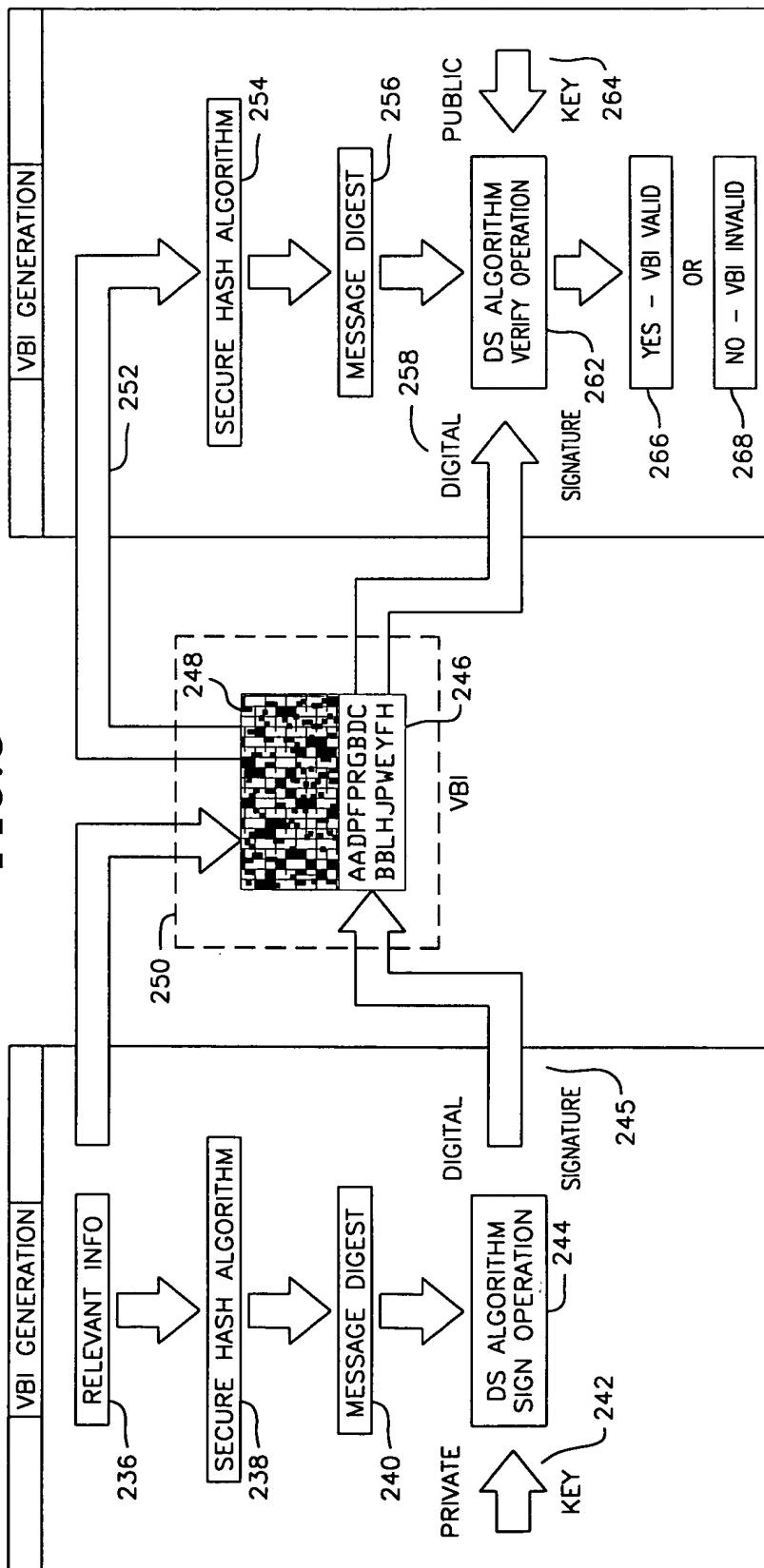


FIG. 3



DATA ELEMENTS	BARCODE DATA	HUMAN-READABLE DATA	(BYTES)	FIELD NUMBER
INDICIA VERSION NUMBER	YES	NO	1	1
ALGORITHM ID	YES	NO	1	2
CERTIFICATE SERIAL NUMBER	YES	NO	4	3
DEVICE ID				
-PSD MANUFACTURER ID	YES	YES	2	4
-PSD MODEL D	YES	YES	2	5
-PSD SERIAL NUMBER	YES	YES	4	6
ASCENDING REGISTER	YES	NO	5	7
POSTAGE	YES	YES	3	8
DATE OF MAILING	YES	YES	4	9
ORIGINATING ADDRESS:				
-CITY, STATE, ZIP CODE	YES	YES	---	---
-LICENSING ZIP CODE	YES	NO	4	10
DESTINATION DELIVERY POINT (0 VALUE)		NO	5	11
SOFTWARE ID	YES	NO	6	12
DESCENDING REGISTER	YES	NO	4	13
MAIL CLASS OR CATEGORY				
-RATE CATEGORY	YES	NO	4	14
-ENDORSEMENT (MAIL CLASS)	NO	YES	--	--
DIGITAL SIGNATURE	YES	NO	DSA 40 RSA 128 ECDSA 40	16
RESERVE FIELD	YES	NO	VARIABLE SIZE	16

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FIG. 4

1	INDICIA VERSION NUMBER	1	N/A	
2	ALGORITHM ID	1	N/A	
3	CERTIFICATE SERIAL NUMBER	4	START WITH LEAST SIGNIFICANT BYTE	
4	PSD MANUFACTURER ID	2	N/A (TEXT FIELD)	
5	PSD MODEL NUMBER	2	N/A (TEXT FIELD)	
6	PSD SERIAL NUMBER	4	START WITH LEAST SIGNIFICANT BYTE	
7	ASCENDING REGISTER	5	START WITH LEAST SIGNIFICANT BYTE	
8	POSTAGE	3	START WITH LEAST SIGNIFICANT BYTE	
9	DATE OF MAILING	4	START WITH LEAST SIGNIFICANT BYTE	
10	LICENSING ZIP CODE	4	START WITH LEAST SIGNIFICANT BYTE	
11	RESERVED	5	N/A	
12	SOFTWARE ID	6	START WITH LEAST SIGNIFICANT BYTE	
13	DESCENDING REGISTER	4	START WITH LEAST SIGNIFICANT BYTE	
14	RATE CATEGORY	4	N/A	

FIG.5

DATA ELEMENTS	BARCODE DATA	HUMAN-READABLE DATA	(BYTES)	FIELD NUMBER
INDICIA VERSION NUMBER	YES	NO	1	1
ALGORITHM ID	YES	NO	1	2
CERTIFICATE SERIAL NUMBER	YES	NO	4	3
DEVICE ID				
-PSD MANUFACTURER ID	YES	YES	2	4
-PSD MODEL D	YES	YES	2	5
-PSD SERIAL NUMBER	YES	YES	4	6
ASCENDING REGISTER	YES	NO	5	7
POSTAGE	YES	YES	3	8
DATE OF MAILING	YES	YES	4	9
ORIGINATING ADDRESS:				
-CITY, STATE, ZIP CODE	YES	YES	---	---
-LICENSING ZIP CODE	YES	NO	4	10
DESTINATION DELIVERY POINT (0 VALUE)		NO	5	11
SOFTWARE ID	YES	NO	6	12
DESCENDING REGISTER	YES	NO	4	13
MAIL CLASS OR CATEGORY				
-RATE CATEGORY	YES	NO	4	14
-ENDORSEMENT (MAIL CLASS)	NO	YES	---	---
DIGITAL SIGNATURE	YES	NO	DSA 40 RSA 128 ECDSA 40	16
DESTINATION DELIVERY POINT	YES	NO	5	16
RESERVE FIELD	YES	NO	VARIABLE SIZE	17

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FIG. 6

FIG. 7A



FIG. 7A



FIG. 7B

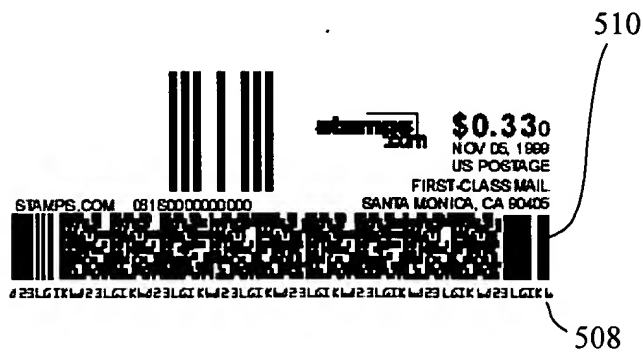


FIG. 7C

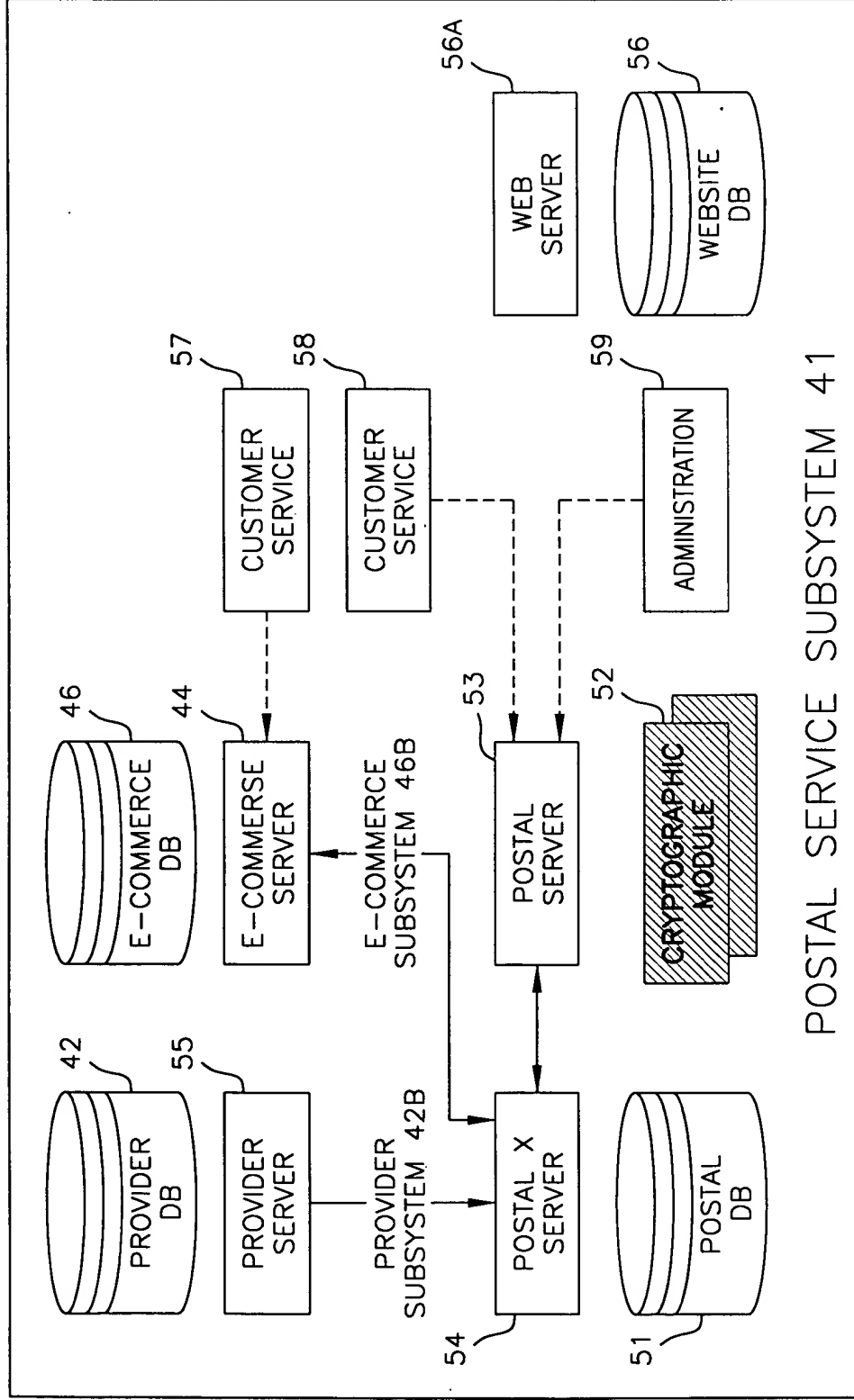


FIG. 8

FIG. 9

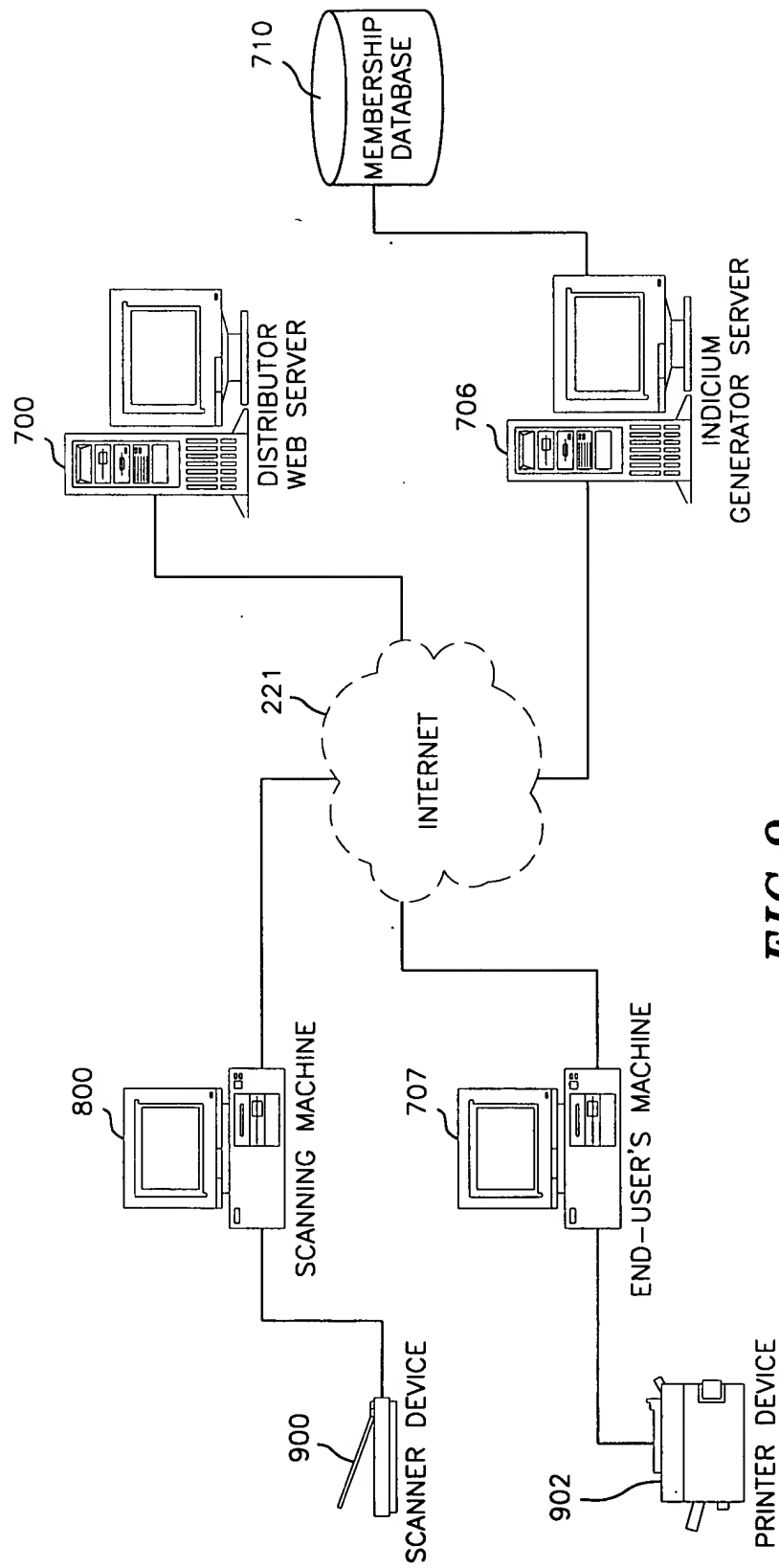
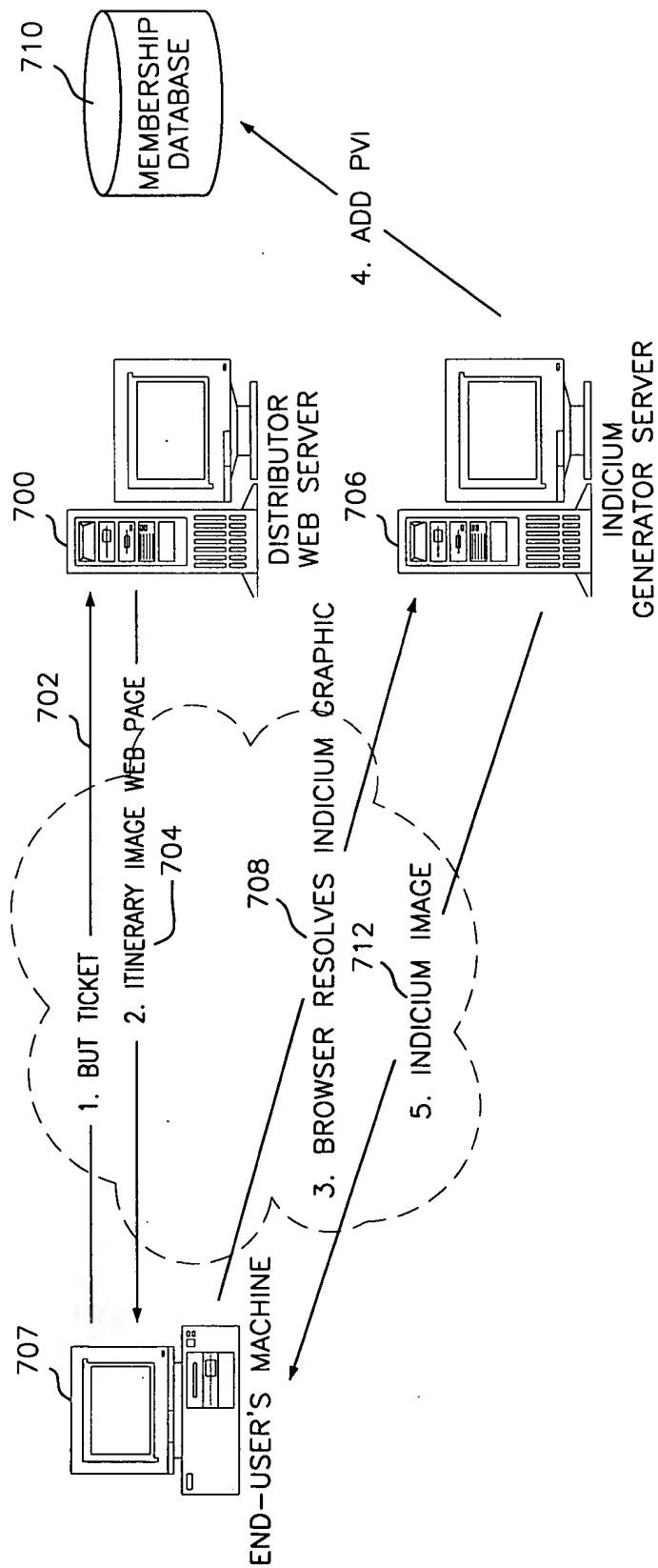


FIG. 9

FIG. 10



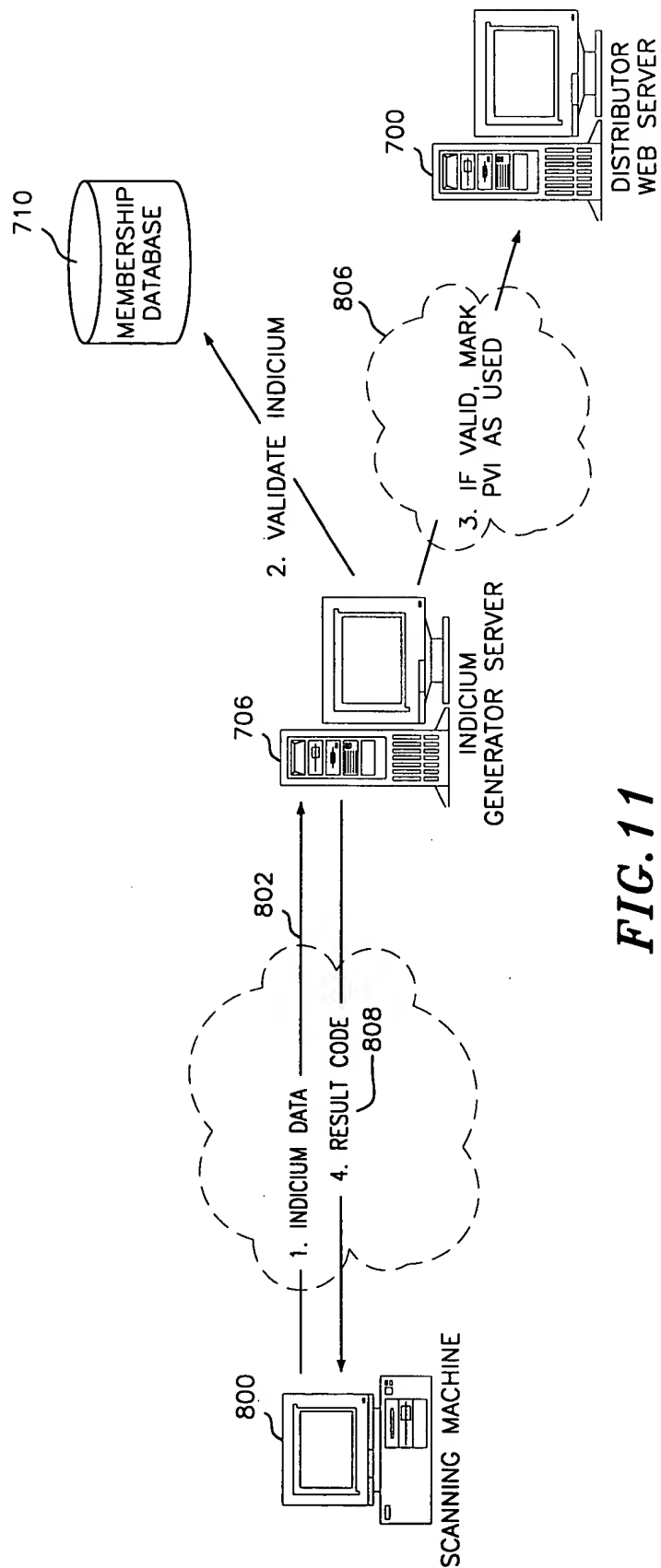


FIG. 11